MAGNETIC DISK DRIVE SYSTEM

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ABSTRACT OF THE DISCLOSURE

The magnetic disk drive system has a read head and a
write head, writes data on the track of the disk, and
10   reads data on the track of the disk. In the present
invention, the distance between the heads in the
circumferential direction of the disk is computed. The
distance between the heads is computed based on the
distance between the position of the write head where
15   said data is written and the position of the read head
where said data is read. The timing when data is written
by the write head is determined by adding said distance
to the position where the data is written. Thus, the
efficiency of the format of the disk is improved.